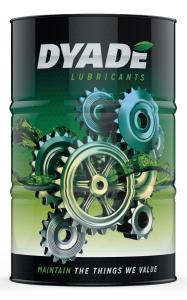
FOOD-PLUS COMP 46

FOODGRADE COMPRESSOR OILS

323300201



FULL SYNTHETIC FOOD GRADE AIR COMPRESSOR AND VACUUM PUMP FLUID

Thanks to its outstanding performance, this product can be safely used in all types of compressors and vacuum pumps. Its formulation is based on a full synthetic base oil and specially selected additives, which make it highly effective. Moreover, it has been approved by NSF H-1, ensuring its safety for use. This product can function as both a lubricating and coolant fluid for screw and vane compressors. It can also serve as a lubricating oil for alternative and piston compressors, as well as a lubricating fluid for vacuum pumps.

| PROPERTY | METHOD | VALUE | |
|--------------------------------------------------|------------|--------------|--|
| Appearance | Visual | Transparent | |
| ISO Viscosity Grade | ASTM D2422 | 46 | |
| Density @ 20 °C, kg/dm³ | ASTM D1298 | 0.855 | |
| Viscosity index | ASTM D2270 | >110 | |
| Viscosity @ 40 °C, mm²/s | ASTM D445 | 46 | |
| Viscosity @ 100 °C, mm²/s | ASTM D445 | 7.1 | |
| Flash point, °C | ASTM D92 | 240 | |
| Pour point, °C | ASTM D97 | <-30 | |
| Demulsibility, ml oil/ml water/ml emulsion (min) | ASTM D1401 | 40/37/3 (30) | |
| NSF registration | | 138900 | |
| Kosher approved | | Yes | |
| Halal approved | | Yes | |



CATEGORY

Compressor- and Vacuumpump Fluids

BENEFITS

- Excellent oxidation stability and long life at very high temperatures
- HVI or better compressor protection at elevated temperatures
- Very high flash & auto-ignition points for additional safety
- Low volatility and carry over into filters and storage tanks
- Excellent film strength and anti-wear properties
- Very good coolant properties to help dissipate compressor heat
- Very long-life fluid allows for extended oil drains
- Excellent carbon and varnish control to help reduce valve deposits
- Excellent rust & corrosion control



